

**METHOD AND APPARATUS TO MANAGE
MULTI-COMPUTER SUPPLY**

ABSTRACT

A method and structure for determining a listing of host processors on a
5 network to perform a parallel application, including determining a listing of all
possible hosts on the network for performing the parallel application, determining
for each of the possible hosts a current capacity and a current utilization,
calculating for each of the possible hosts a difference between the current capacity
and the current utilization, and selecting from the listing of all possible hosts a
10 listing of hosts based on sorting the calculated differences.

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